

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 12-09

AN ORDINANCE

authorizing the City Manager to execute Change Order No. 2 to the agreement with Burns & McDonnell Engineering Company, Inc. for engineering services for an Integrated Resource Plan as it relates to power supply needs and alternatives; and fixing the time when this ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Manager is hereby authorized to execute Change Order No. 2 to the agreement with Burns & McDonnell Engineering Company, Inc. for engineering services for an Integrated Resource Plan as it relates to power supply needs and alternatives. The form and content of the agreement shall be substantially as set forth in "Exhibit A" attached hereto and made a part hereof as fully as if set forth herein verbatim.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2009.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

**CHANGE ORDER NO. 2 TO
AGREEMENT
For
PROFESSIONAL ENGINEERING SERVICES
Between
THE CITY OF COLUMBIA, MISSOURI
And
BURNS & MCDONNELL ENGINEERING COMPANY, INC.
Kansas City, Missouri**

This Change Order No. 2 is made and entered into this _____ day of _____ 2009, by and between the City of Columbia, Missouri, hereinafter called the CITY, and Burns & McDonnell Engineering Company, Inc., hereinafter called the ENGINEER.

For engineering services requiring additional task force and public participation meetings to prepare an Integrated Resource Plan (IRP), CITY agrees to pay ENGINEER an additional \$60,000.00

Except as expressly modified by this Change Order No. 2, all of the terms and conditions of the Agreement shall remain in full force and effect.

CITY OF COLUMBIA, MISSOURI

By: _____

H. William Watkins, City Manager

ATTEST:

Sheela Amin, City Clerk

APPROVED AS TO FORM:

Fred Boeckmann, City Counselor

CERTIFICATION: I hereby certify that the above expenditure is within the purpose of the appropriation to which it is charged, Account No. 551-7110- 611.40-23 FED500, and that there is an unencumbered balance to the credit of such appropriation sufficient to pay therefore.

By: _____
Lori B. Fleming, Finance Director

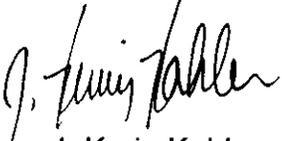
ENGINEER
BURNS & MCDONNELL ENGINEERING
COMPANY, INC.

By: _____
Title: V.P.

ATTEST:
Joelle Faraci

Source:

Water & Light
Department


J. Kraig Kahler

TO: City Council

FROM: City Manager and Staff 

DATE: December 16, 2008

RE: Change Order No. 2 -Integrated Resource Plan

Fiscal Impact

YES

NO

JKK/srb

Attachments

EXECUTIVE SUMMARY:

Staff has prepared an ordinance authorizing approval of Change Order No.2 in the amount of \$60,000.00 to the Integrated Resource Plan (IRP). Council previously authorized an Engineering Service Agreement with Burns and McDonnell Engineering Company to assist staff in performing an IRP. As a result of that study, it has been suggested that an evaluation of Water and Light's current registration in both the SERC Reliability Corporation (SERC) and Midwest Independent System Operator (MISO) be performed. The Water and Light Advisory Board recommends this change order request to Council. The Change Order No.2 will bring the contract total to \$265,625.00.

DISCUSSION:

Council previously authorized the agreement with Burns and McDonnell to assist Water and Light in the IRP including the process of planning for the resource acquisitions required to meet the City's future electrical energy needs. As a part of that study and the recent Federal audits of Water and Light's operations, two additional issues have been identified. They are: should Water and Light continue to operate as its own Balancing Authority/ Transmission Operator and if so which Regional Reliability Operator (RRO)/Regional Transmission Operator (RTO)/Independent System Operator (ISO) should Water and Light participate in? Within each of these areas the following issues would be considered:

- Impacts to existing and future operating costs and staffing.
- Affects to registration within the context of the current and future North American Reliability Corporation (NERC) compliance standards and the resulting changes in exposures to Water and Light due to changes in current registrations.
- Impacts to access to market capacity and energy.

Water and Light last studied this issue in 2004 prior to joining MISO, however in light of the recent changes in the Federal compliance standards, staff feels that it would be prudent to revisit Water and Light's registration in these organizations.

SUGGESTED COUNCIL ACTION: Approve the attached ordinance for the change order for \$60,000.00 with Burns & McDonnell to conduct the review of Water and Light's current registration in SERC and MISO.

Cc: Water and Light Advisory Board